

US Fish and Wildlife Service

SUMMARY OF SPORT FISH RESTORATION



Washington 2004

Division of Federal Aid

September 27, 2005



F-43-D-48

Statewide Screen Maintenance

Dikes, dams, and power driver screens constructed to facilitate fish passage using Sport Fish Restoration Act funds will be inspected and maintained, and repaired as necessary. Many of these structures were installed to impound fish in lakes to maintain stocked or resident fish populations and to prevent unwanted species from entering protected bodies of water. Typical work includes lubrication, removal of debris, vandalism repair, and cleaning. This work has been ongoing over many years and will ensure that structures constructed in the past (up to 46 sites) will continue to operate as originally intended.

Beginning Date: 07/07/2004

Ending Date: 06/30/2005

Sport Fish Restoration: \$ 62,888.00

Boating Cost(s): \$ 0.00

Congressional District(s): All

F-84-B-19

Boating Access Area Maintenance

The State is using Sport Fish dollars to maintain and inspect the many fishing/boating access sites they have spread throughout the state. Routine repair and upkeep of these facilities is completed by regional management personnel. Activities include general clean-up, fence repair, grading and graveling roads and parking areas, toilet pumping, litter control, sign repair, and landscaping and drainage. This grant also covers the purchase of maintenance equipment to support these activities. The goal is to provide more aesthetically pleasing and functional access for the many anglers and boaters using these facilities.

Beginning Date: 07/01/2004

Ending Date: 06/30/2005

Sport Fish Restoration: \$ 0.00

Boating Cost(s): \$ 833,254.00

Congressional District(s): All

F-85-B-15

Boating Access Development & Redevelopment - Freshwater

The State will use boating access dollars to upgrade existing boating access areas at five identified sites (see below) located at various locations throughout the State. Typical work includes replacement of restrooms, renovation/replacement of the ramps, and minor upgrades to walkways, roadways, and/or parking areas. Similar work may be completed at other sites (mostly standard minor replacements of toilet facilities) as funding allows. Public use is expected to increase as a result, and users will be provided up-to-date, accessible facilities.

Planned sites:

West Medical Lake	\$33,000
Sinlahekin Creek	30,000
Spectacle Lake	65,000
Stinson Flats	130,000
Lake Doloff	70,328

Beginning Date: 07/07/2004

Ending Date: 06/30/2006

Sport Fish Restoration: \$ 0.00

Boating Cost(s): \$ 246,597.00

Congressional District(s): All

US Fish and Wildlife Service

SUMMARY OF SPORT FISH RESTORATION



Washington 2004

Division of Federal Aid

September 27, 2005



F-91-AE-19

Aquatic Education

Washington's state-wide Aquatic Education Program integrates and incorporates strong messages about aquatic species and their habitats, scientific inquiry, ethical use, and resource conservation.

Program benefits include a growing constituency, knowledgeable about aquatic resources and an appreciation for the role of fisheries recreation and management.

Program Objectives

1. Angler Education

Working with partners to expand its community education, training and recruitment program. Volunteers assist in program delivery which include: 4H Fishing Program, Rotary Club International, Free-fishing weekend, Hot-spot Lakes, Washington Outdoor Women, and promoting responsible angling at boat and sportsman shows. Fishing-related information produced as CD's, fishing guides, and educational materials.

2. Aquatic Education - Salmonids in the Classroom

Trout as well as salmon are included with a greater emphasis on fish habitat, watersheds, wetlands, estuaries, and local stream protection. The program now reaches 41,000 students and 800+ schools. The program also offers presentations at the Natural Resources Youth Camp and Cascade Leadership Camp, two activities which target at-risk youth ages 12-16.

3. Watershed Stewardship

Naturemapping with the University of Washington GAP Analysis Project to connect students and volunteers with their real-world resources by gathering scientific data. Internet access provides data available to 30,000 Naturemappers statewide. This component has become a major building block for WDFW volunteer monitoring initiative..

Project WILD focuses educational activities at the watershed level, showing students how to gather data on streams and upland habitats. Now expanded to include Project WILD SALMON along with a one credit online training course produced in partnership with Central Washington University.

4. Marine Education

150 classroom visits in addition to training other state/federal staff in estuarine health/use and impacts on salmon

Administration, Planning, Community Outreach

Watershed focused salmonid recovery. Developing tools, targeting audiences, and a trained volunteer network to promote outdoor recreation and watershed stewardship. Community outreach includes sponsorship and participation in "Go Play Outside" with schools, outdoor recreation demonstrations, community workshops, seminars, and events with hands-on activities, posters, and informational materials.

Beginning Date: 07/01/2004
Ending Date: 06/30/2005

Sport Fish Restoration: \$ 431,994.00
Boating Cost(s): \$ 0.00
Congressional District(s): All

F-97-R-17

Coastal Recreational Halibut Fisheries

The objectives of this project are to develop systems for estimating the recreational catch (numbers and pounds of fish) of halibut in Washington and for allocating the catch among user groups; and to estimate catches for each key port weekly plus seasonal totals by October 31 of each year. These data and estimates will be used to manage the recreational halibut fishery in Washington waters. The information will be posted on the agency web page to guide anglers to when and where to make halibut fishing trips.

Beginning Date: 10/23/2003
Ending Date: 09/30/2004

Sport Fish Restoration: \$ 39,173.00
Boating Cost(s): \$ 0.00
Congressional District(s): Marine

US Fish and Wildlife Service

SUMMARY OF SPORT FISH RESTORATION



Washington 2004

Division of Federal Aid

September 27, 2005



F-112-R-11

Anadromous Sport Fish Management And Research in Washington

The objectives of this grant are to investigate the status of white sturgeon and the sturgeon fishery in the Columbia River; to estimate catch, stock contributions, escapement, and other parameters needed for management of salmon, steelhead, and sturgeon fisheries; to evaluate the productivity and survival of wild salmon stocks; to develop, refine, and implement mass marking techniques for salmon and steelhead; and to characterize salmon fisheries in Puget sound in terms of catch composition, effort, and fishery impacts. All of these projects provide basic information needed to manage recreational fisheries on salmon and sturgeon; some also contribute to steelhead management. The sturgeon project is complementary to work done by ODFW; these efforts by the two states enable sustainable management of the sturgeon resource held in common by Oregon and Washington. Without mass marking of hatchery salmon and steelhead, and the natural production monitoring and fishery evaluations funded in this grant and in F-127-R, angler access to salmon and steelhead would be greatly restricted due to ESA concerns. Information made available through this grant enables salmon fisheries that would otherwise not occur, by providing reliable estimates of catch composition and fishery impacts to listed stocks.

Beginning Date: 10/01/2003
Ending Date: 09/30/2004
Sport Fish Restoration: \$ 1,532,190.00
Boating Cost(s): \$ 0.00
Congressional District(s): All

F-122-B-3

Point - No - Point

Boating access improvements at Point No Point, Kitsap County, will include replacement of a maine rail system at this historic site. Upgrading of the older boating access areas will provide improved and safer accessibility for all users. This grant segment is for design and permitting expenses. Completion of final design and approval of environmental permits will enable construction to take place during the State's next budget cycle.

Beginning Date: 07/01/2004
Ending Date: 06/30/2006
Sport Fish Restoration: \$ 0.00
Boating Cost(s): \$ 49,280.00
Congressional District(s): 09

F-123-D-3

Hatchery Salmon Rearing and Stocking

The objectives of this grant are to rear chinook and coho salmon and steelhead at 20 State hatcheries, and to release them into waters throughout the anadromous range. Chinook and coho salmon are the most preferred species by salmon anglers. Approximately 42,600,000 fish will be reared annually to provide an estimated 475,000 angler trips/year and a harvest of 152,000 fish, which is worth over \$15 million in economic activity in Washington.

Beginning Date: 07/01/2004
Ending Date: 06/30/2005
Sport Fish Restoration: \$ 712,399.00
Boating Cost(s): \$ 0.00
Congressional District(s): All

F-124-D-3

Hatchery Trout Rearing & Stocking

The objectives of this grant are to operate 12 hatcheries to rear about 10.6 million trout and release them at programmed release locations to meet management objectives; and to maintain hatchery facilities and liberation equipment to meet WDFW standards. Anglers in Washington benefit by the creation and maintenance of diverse and widely distributed trout fisheries that would not exist without the hatchery program funded here. WDFW estimates that these trout releases will result in over a million angler days of recreation that would not otherwise not be available.

Beginning Date: 07/01/2004
Ending Date: 06/30/2005
Sport Fish Restoration: \$ 1,281,488.00
Boating Cost(s): \$ 0.00
Congressional District(s): All

US Fish and Wildlife Service

SUMMARY OF SPORT FISH RESTORATION



Washington 2004



Division of Federal Aid

September 27, 2005

F-125-D-2

Lake and Stream Rehabilitation to Improve Trout Fisheries

The objectives of this grant are to identify lakes where competing fish species limit trout fisheries; purchase rotenone sufficient to treat waters as needed; purchase and maintain equipment; plan and carry out treatments. This project will allow WDFW to maintain vigorous trout fisheries in small reservoirs and seep lakes where other fishes restrict the survival and growth of stocked hatchery trout.

Beginning Date:	03/23/2004
Ending Date:	10/30/2004
Sport Fish Restoration:	\$ 223,293.00
Boating Cost(s):	\$ 0.00
Congressional District(s):	04

F-126-R-2

Restoration of Marine Fish Species

The overall objectives of this grant are to collect the information necessary to formulate sound management strategies for non-salmonid marine fishes and to formalize management direction through recovery plans where those are needed. Work in this segment focuses on research into population status and life history of six-gilled sharks. This work will benefit fishery managers, anglers, and other stakeholders by providing some of the basic information necessary for managing both sustainable fisheries and stock conservation. More information reduces uncertainty and allows flexibility in offering fishing opportunities that don't conflict with species conservation.

Beginning Date:	03/05/2004
Ending Date:	09/30/2004
Sport Fish Restoration:	\$ 35,932.00
Boating Cost(s):	\$ 0.00
Congressional District(s):	Marine

FW-2-T-22

Environmental Protection

The objectives of this grant are to work with Federal, State, and local agencies, Indian tribes, citizens groups, and private developers to prevent and/or mitigate direct and indirect losses of fish habitat. Fish resources will be protected through review, field investigation, and input to projects proposed by other agencies and individuals. These efforts will enable local government agencies to integrate fish resource sensitivities into their long range plans.

Beginning Date:	07/01/2004
Ending Date:	06/30/2005
Sport Fish Restoration:	\$ 439,050.00
Boating Cost(s):	\$ 0.00
Congressional District(s):	All